PADEMA

#### INVENTEK

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or <u>Fax</u> (703) 746-4000

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DOV ROSENFELD 5507 COLLEGE AVE SUITE 2

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Amy Drury	(Depositor's name)
and	(Signature)
March 28, 2005	(Date)

<u></u>				
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,924	12/09/2003	Andrew R. Adams	CISCO-8385	6663

TITLE OF INVENTION: FREQUENCY SYNTHESIZER USING A VCO HAVING A CONTROLLABLE OPERATING POINT, AND CALIBRATION AND TUNING THEREOF

APPLN. TYPE	SMALL ENTITY	issue f	EE	Publication fee	TOTAL FEE(S) D	UE DATE DUE
nonprovisional	NO	\$1400	0 50		\$1400	04/14/2005
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CFR 1.363).	ce address or indication of "F	·	_	nting on the patent front page,	1 3	Pov Rosenfeld
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents	OR, alternatively,	nventek	
The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	HE PATEN	T (print or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified b n 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will app Fa substitute	pear on the patent. If an assignment.	nce is identified belo	w, the document has been filed fo
(A) NAME OF ASSIGN	EE	en)	) RESIDEN	CE: (CITY and STATE OR CO	UNTRY)	
Cisco Systen	ns Wireless Networ	king (Austra	lia) Pty L	imited North Syc	lney, NSW Aust	tralia
Please check the appropriate	c assignee category or catego	ries (will not be pr	inted on the	patent): 🚨 Individual 💆 (	Corporation or other pr	rivate group entity 🚨 Governmen
4a. The following fee(s) are	enclosed:	46	. Payment of		* ***	
Issue Fee			A check	in the amount of the fee(s) is e	nelosed.	
Publication Fee (No:	small entity discount permitt	eď).		t by credit card. Form PTO-203		
Advance Order - # o	f Copies	<u>.                                    </u>	The Dir	ector is hereby authorized by count Number (50-020)2	charge the required fe	ee(s), or credit any overpayment, in extra copy of this form).
5. Change in Entity Status	(from status indicated above	?)		42.42.63 2.45/2		
B. Applicant claims S	MALL ENTITY SIBULE. See	37 CFR 1.27,	D b. Appli	cant is no longer claiming SM/	LL ENTITY status. S	See 37 CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Par	ve Fee and Publica will not be accepted with Trademark				e application identified above. ent; or the assignee or other party
Authorized Signature				Date	March 28, 20	

Dov Rosenfeld 38,687 Typed or printed name \_ Registration No. \_ This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 4/6 \* RCVD AT 3/28/2005 2:22:07 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/0 \* DNIS:7464000 \* CSID:15102912985 \* DURATION (mm-ss):02-46

Fax

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Dov Rosenfeld

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MAR 2 8 2005

EF: CISCO-8385

TO:

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

DATE:

March 28, 2005

FROM:

Dov Rosenfeld, Reg. No., 38,687

RE:

Issue Fee for Application No.: 10/731,924

Number of pages including cover:

# OFFICIAL COMMUNICATION

### ISSUE FEE PAYMENT

## Included herewith are:

- A transmittal letter and copy
- Fee(s) Transmittal (form PTOL-85)
- Credit Card charge form for issue fee

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Mar. 28,2005

Our Ref./Dooket No: CISCO-8385

Patent

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2005 6 | Applicant(s): Adams, *et al.* 

ation No.: 10/731,924

Filed: December 9, 2003

Title: A FREQUENCY SYNTHESIZER USING A

VCO HAVING A CONTROLLABLE OPERATING POINT, AND

CALIBRATION AND TUNING THEREOF

Group Art Unit: 2816

Examiner: Tuan T. Lam

Notice of Allowance Mailed:

January, 14, 2005

Confirmation No: 6663

## SUBMISSION OF ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

Transn	iitted	herewith	ıisac	complete	d "Issue	Fee	Transmittal"	Form.	Included	with th	ne form	are:
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- A credit card payment form for the issue fee;
- drawing corrections (with separate letter);
- formal drawings (with separate letter);

<u>X</u>	_ The Commissioner is hereby authorized to charge payment of the any missing fee or
	credit any overpayment to Deposit Account No. 50-0292
	(A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):

Respectfully Submitted,

<u>Mar.</u> 28, 2005

Dov Rosenfeld, Reg. No. 38687

Address for correspondence:

Dov Rosenfeld 5507 College Avenue, Suite 2,

Oakland, CA 94618

Tel. 510-547-3378; Fax: 510-291-2985

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